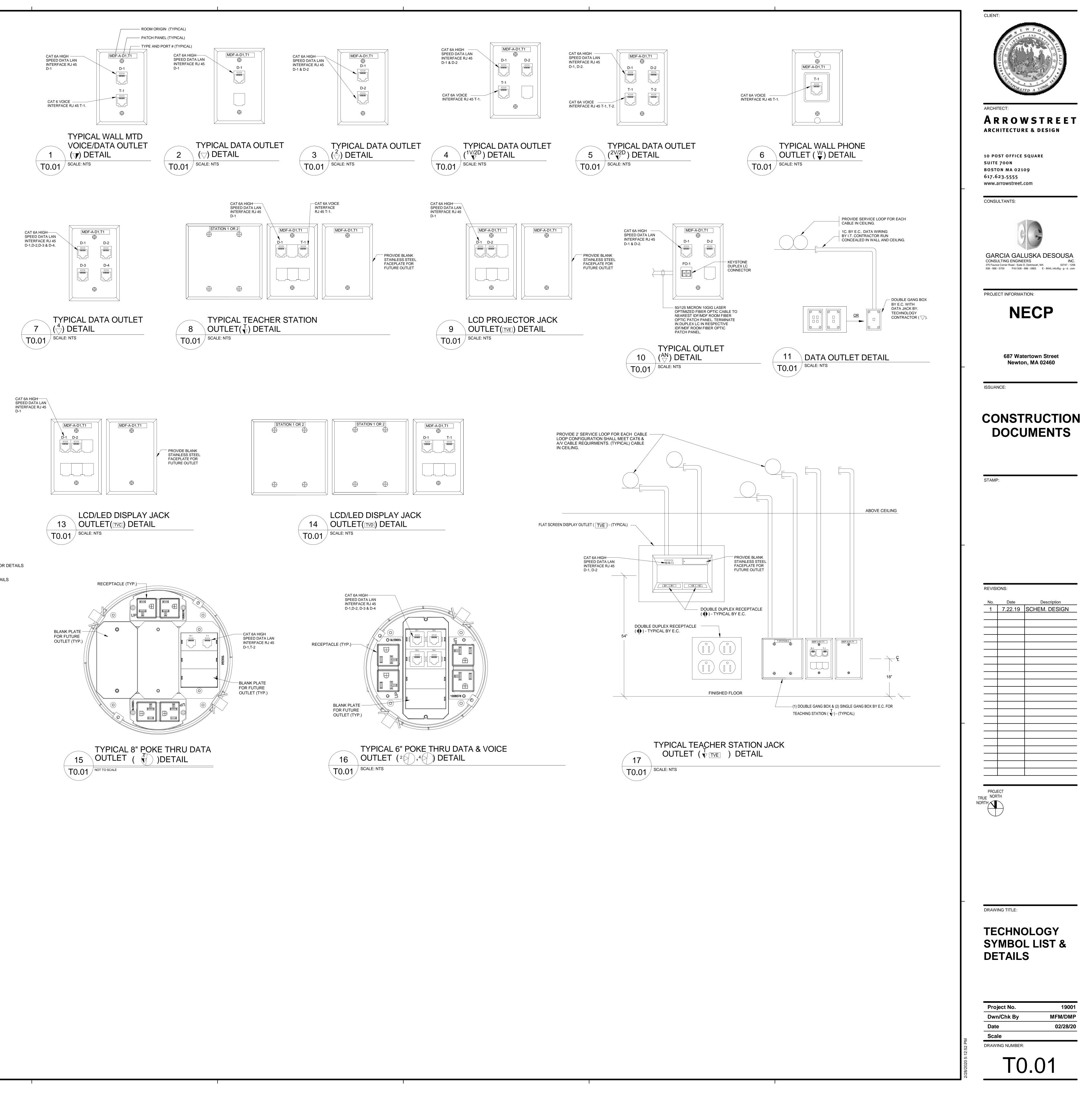
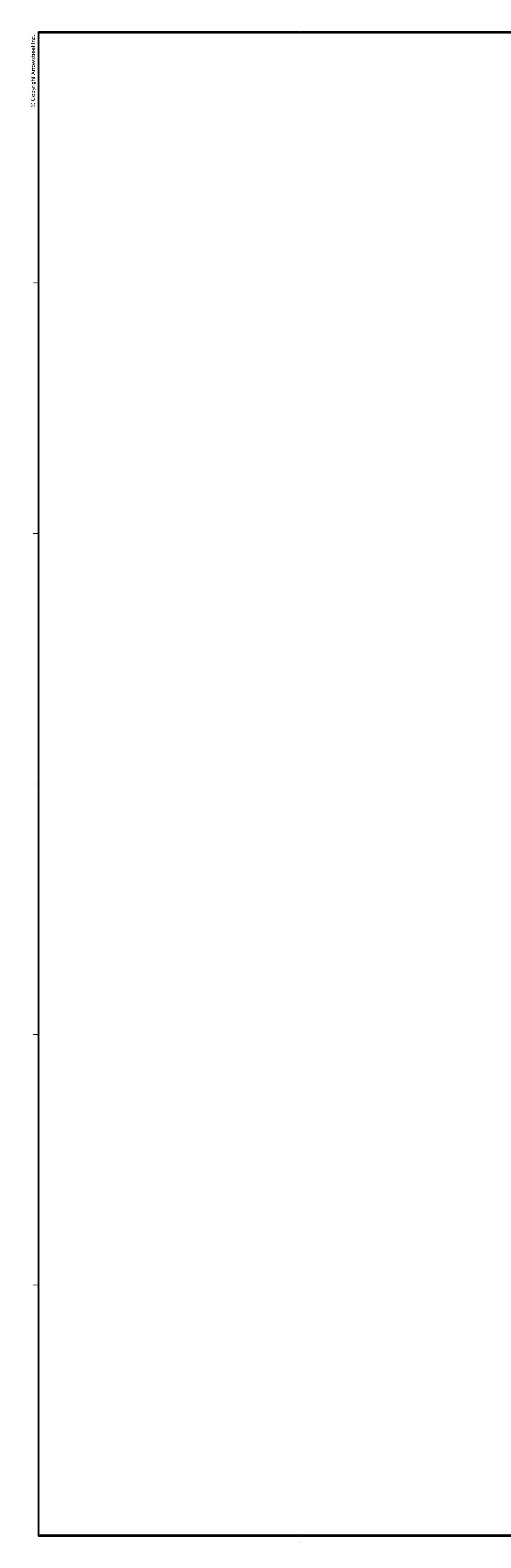
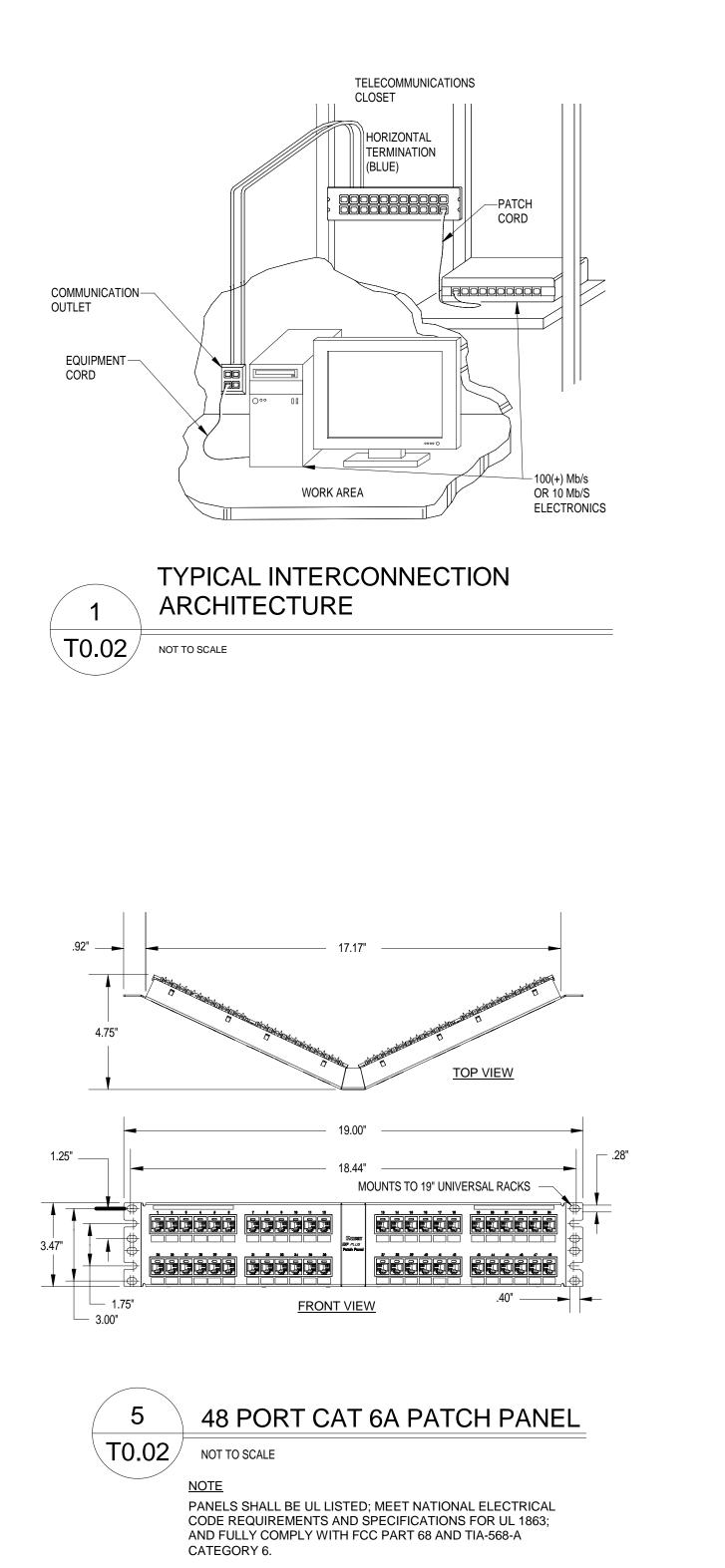
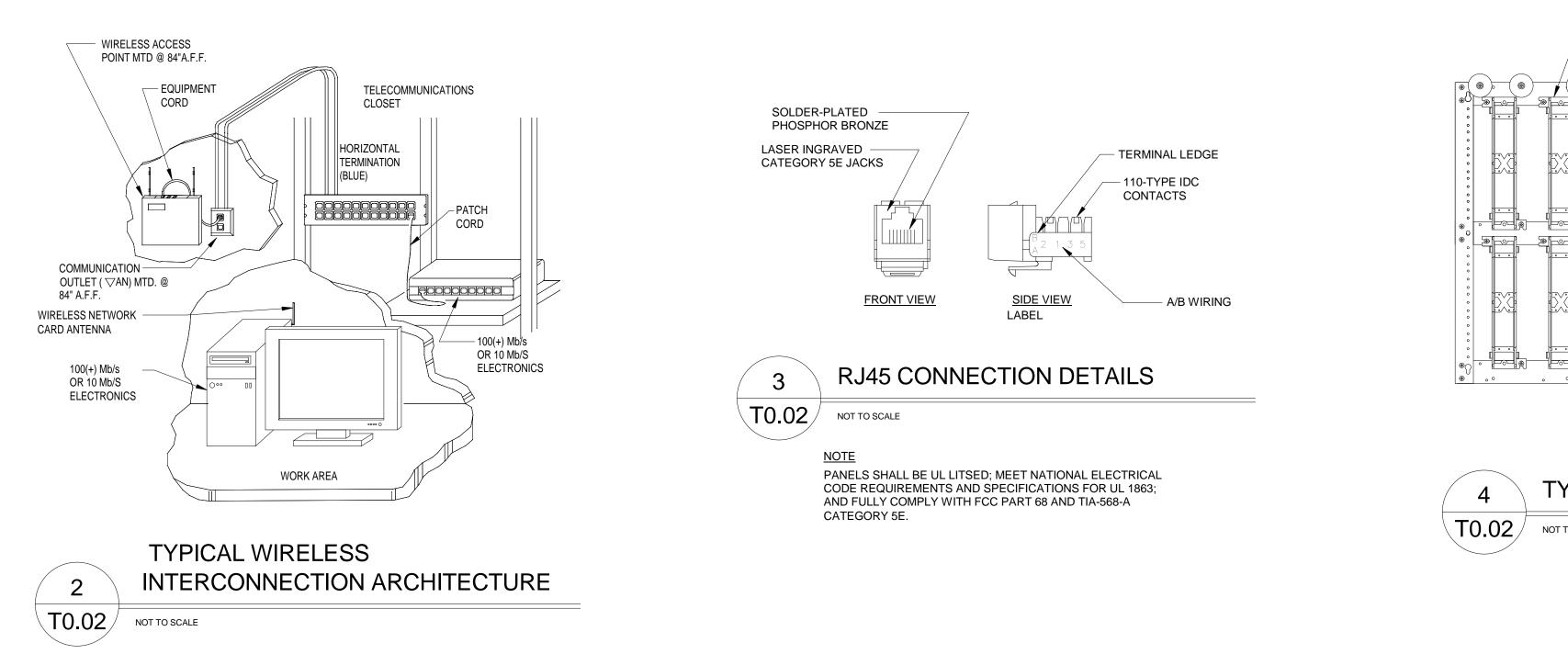
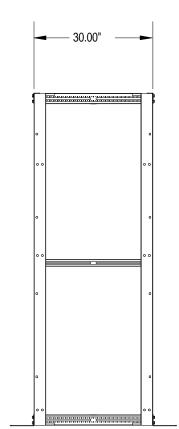
	SYMBOL	LIST	-
	TEL/DATA OUTLE	TS	-
₩ ▼	TO TEL/DATA RISER FOR WIRING RE PLATES SHALL BE STAINLESS STEEL	QUIREMENTS.	
# ▽	WALL MOUNTED DATA OUTLET @ 1 REFER TO TEL/DATA RISER FOR WI NUMERAL INDICATES NUMBER OF F COVER PLATES SHALL BE STAINLES	RING REQUIREI	MENTS. SAME FACEPLATE.
#V/#D ▼	COMBINATION TEL/DATA OUTLET @ #V INDICATES NUMBER OF RJ45 VO NUMBER OF RJ45 DATA JACKS ON S (1) VOICE & (1) DATA IF #V/#D IS NOT REFER TO TEL/DATA RISER FOR WII	ICE JACKS, #D I SAME FACEPLA SHOWN (TYPIC	ΓΕ. CAL).
AN ▽	COVER PLATES SHALL BE STAINLES		
×	REFER TO TEL/DATA RISER FOR WI COVER PLATES SHALL BE STAINLES MOUNTED ABOVE CEILING U.N.O.		MENTS.
TVC	CABLE/DATA OUTLET REFER TO TEL/DATA RISER FOR WIRI COVER PLATES SHALL BE STAINLESS MOUNTED @ 84" A.F.F. U.N.O.		NTS
TVE	VIDEO PROJECTOR OUTLET REFER TO TEL/DATA RISER FOR WIRI PLATES SHALL BE STAINLESS STEE		
T►	TEACHER'S STATION REFER TO TEL/DATA RISER FOR WIRII COVER PLATES SHALL BE STAINLESS A.F.F. U.N.O.		
IDF	INTERMEDIATE DISTRIBUTION FRAM	1E	
MDF	MAIN DISTRIBUTION FRAME WIRELESS SYSTEM CLOCK		
(S)	FLUSH MOUNTED CEILING SPEAKER		
⊢ <u>S</u>	FLUSH WALL MOUNTED SPEAKER		
⊢ <mark>S</mark> WP	WEATHER PROOF FLUSH MOUNTED SI	PEAKER. FINISH	TO BE SELECTED BY ARCH.
S	SPEAKER CEILING TYPE SUBSCRIPT 'S' DENOTES SURFACE M	IOUNTED	
ALS	ASSISTIVE LISTENING SYSTEM		
SRP			
CS	CALL IN SWITCH PAGING SYSTEM IP INPUT		
IP PG	PAGING SYSTEM IP OUTPUT		
LS	FOR LOCAL SOUND SYSTEMS		
IP MG	CRITICAL COMMUNICATION SYSTEM MAST (COORDINATE EXACT LOCATION WITH OW		NSTALLATION)
IP TB	PAGING SYSTEM IP TALKBACK MODULE		
	<u>RECEPTACLES</u>		
$\Phi \Phi \mathbf{\Lambda}$	FLUSH FLOOR OUTLET BOXES WIT FLOOR BOX BY OTHERS. BRASS C		
$\bigcirc \bigcirc \bigtriangledown \bigtriangledown$	FLUSH FLOOR OUTLET BOXES WIT COMPARTMENTS. FLOOR BOX BY OTHERS. BRASS C		
	WIREMOLD RACEWAY PROVIDED L	INDER SECTION	V 260000
LOC	CAL SOUND SYSTEM	<u>S</u>	
	LOCAL SOUND SYSTEM AMPLIFIER		
LS (S _{LS}	HIGH OUTPUT SPEAKER FOR LOCA		EM-SEE SPEC FOR DETAILS
© Ls GS			SOUND SYSTEM-SEE SPEC FOR DETAILS
(M)	MICROPHONE	- <u>-</u> 0/ 1	
V	VOLUME CONTROL		
\triangleright S	SOUND SPHERE SPEAKER		
(S)⊲ WP	WEATHER PROOF SPEAKER. FINIS	H TO BE SELEC	TED BY ARCH.
R			
⊢S ⊢S	FLUSH WALL MOUNTED SPEAKER WEATHER PROOF SPEAKER. FINIS	H TO BE SELEC	TED BY ARCH.
WP	MODODUONE		
(M)- A/J	MICROPHONE RCA AUDIO INPUT JACK		
$\vdash (A)$		/IATION	S
A.F.F.	ABOVE FINISHED FLOOR	P.C.	PLUMBING CONTRACTOR
A.F.G.	ABOVE FINISHED GRADE	M.H.	MOUNTING HEIGHT
APC	ANGLE POLISHED CONNECTOR	W.P.	WEATHER PROOF
ARCH.		U.N.O.	UNLESS NOTED OTHERWISE
A.T.C. ዊ	AUTO-TEMP CONTROL CONTRACTOR	WG	WIRE GUARD
لا CLG.	CEILING	CATV DH	CABLE TELEVISION
E.C.	ELECTRICAL CONTRACTOR	DH F.A.C.P.	FIRE ALARM CONTROL PANEL
F&I	FURNISHED AND INSTALLED	<u>PAC</u>	PUBLIC ACCESS COMPUTER
F.P.C.	FIRE PROTECTION CONTRACTOR	MAC	MACINTOSH COMPUTER
G.C.	GENERAL CONTRACTOR	I.T.	INFORMATION TECHNOLOGY
H.V.A.C.	HEATING, VENTILATION, AND AIR CONDITIONING CONTRACTOR	IESS	
			SECURITY SYSTEM INTEGRATOR



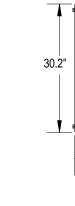




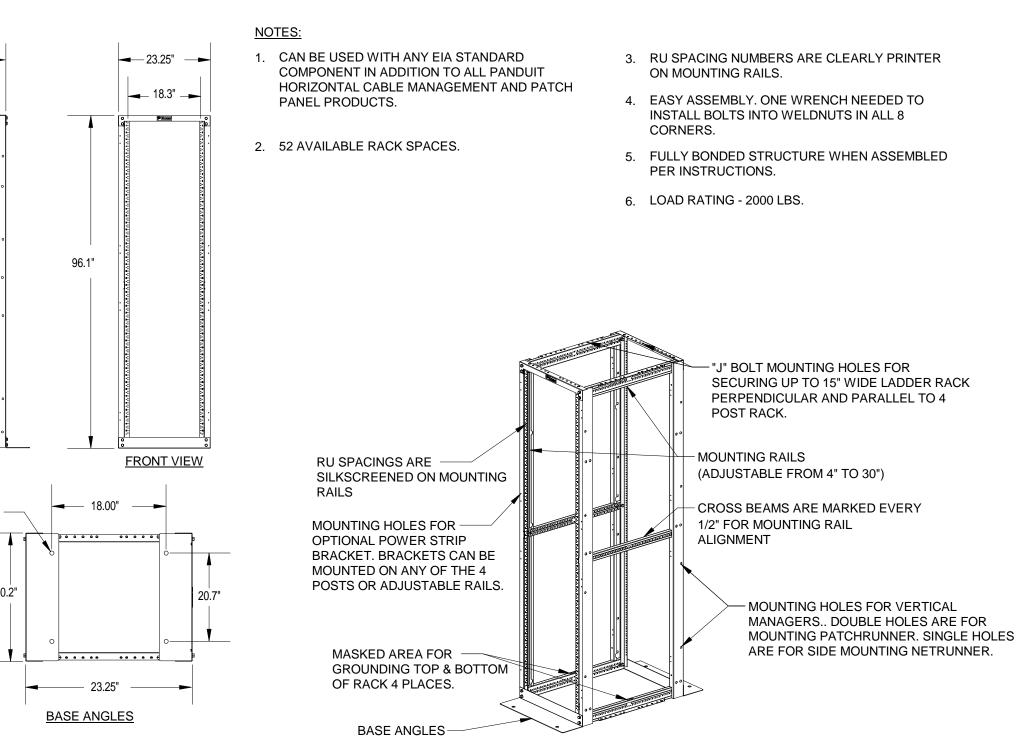




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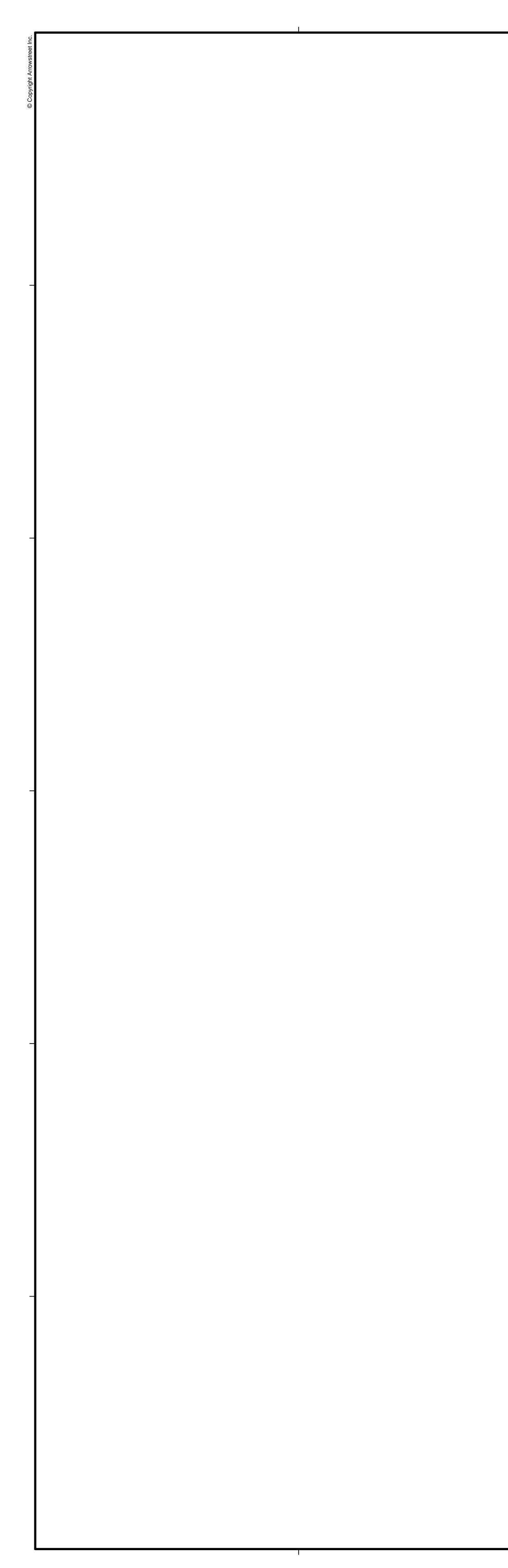


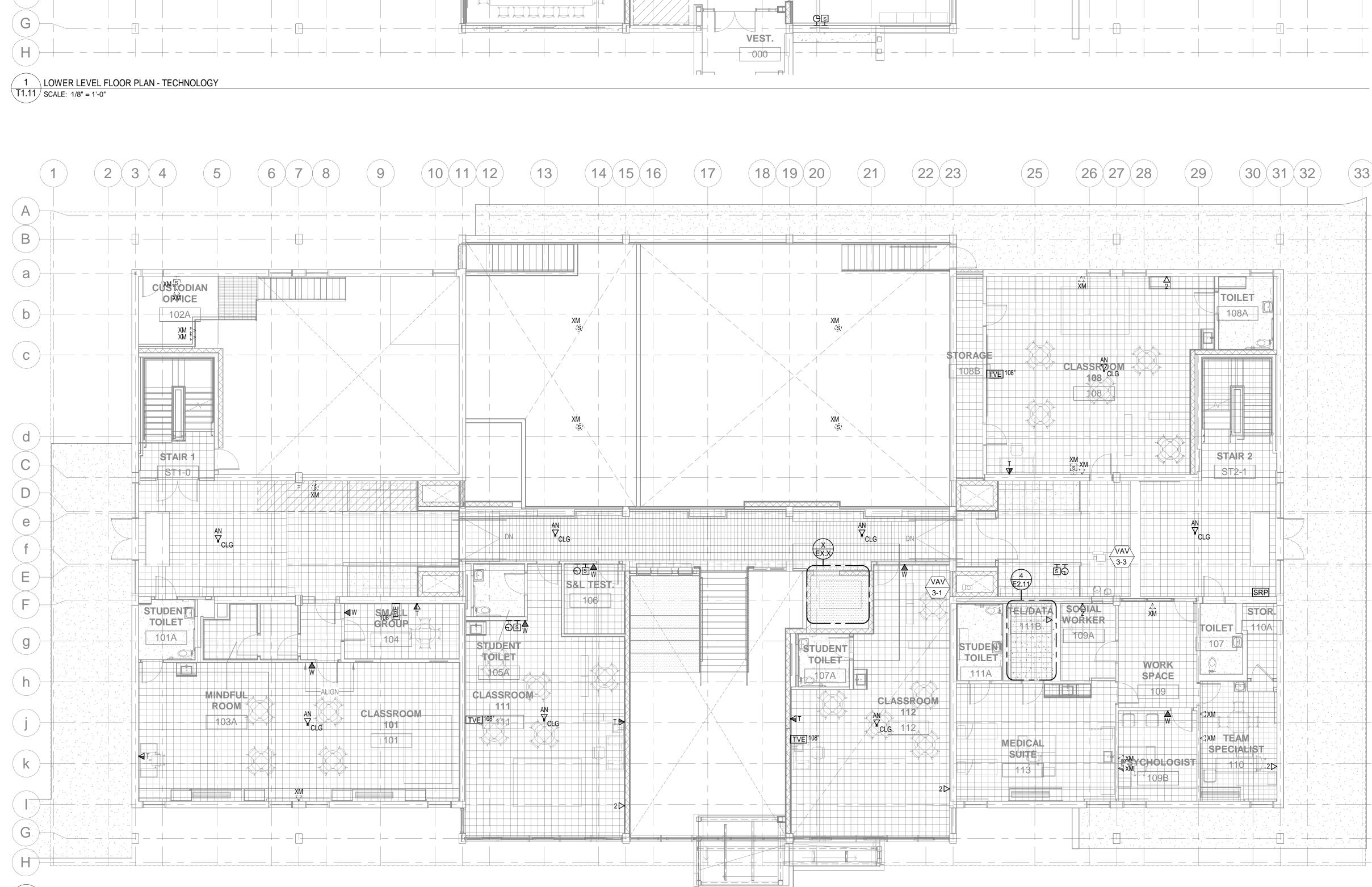




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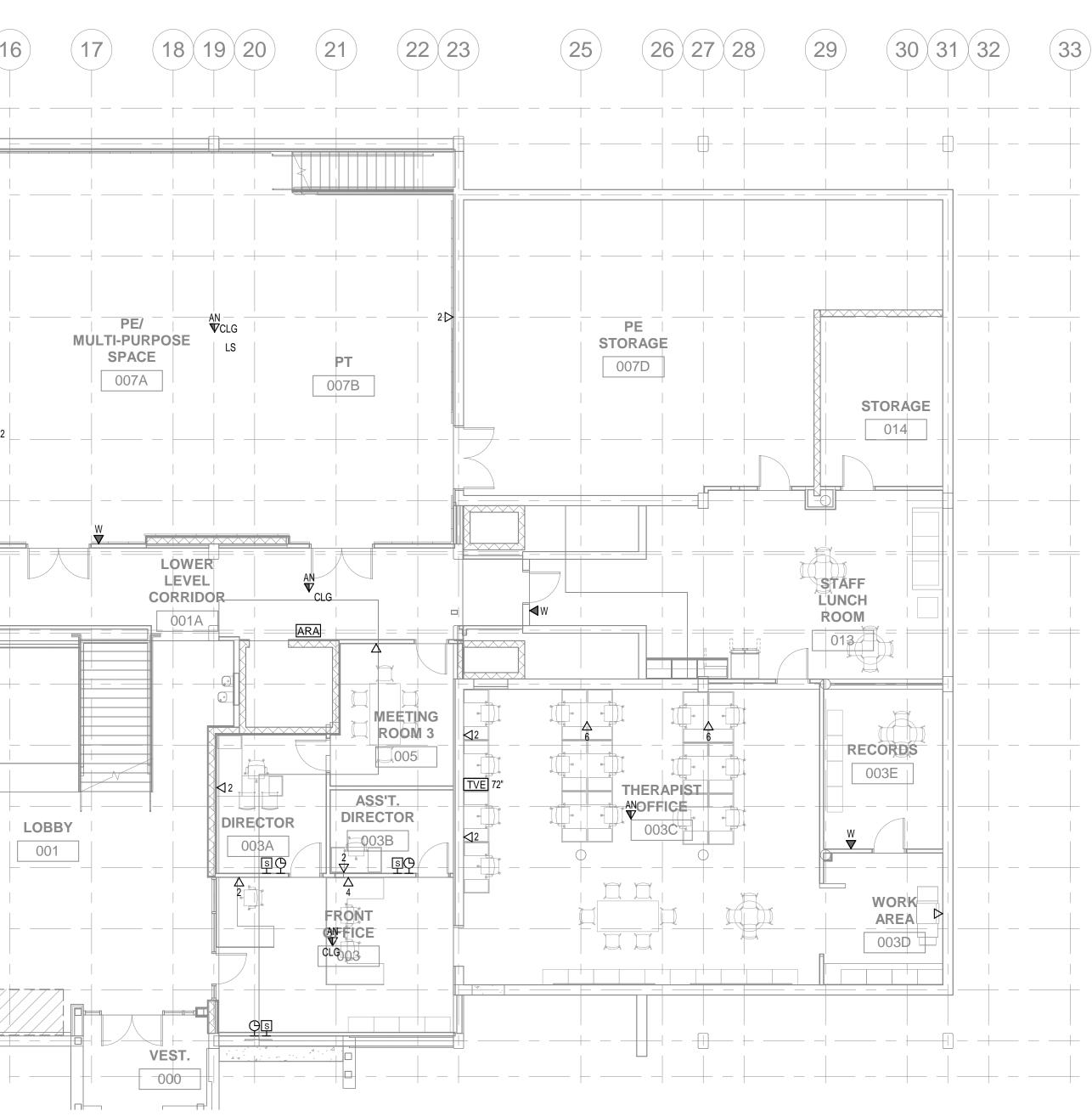
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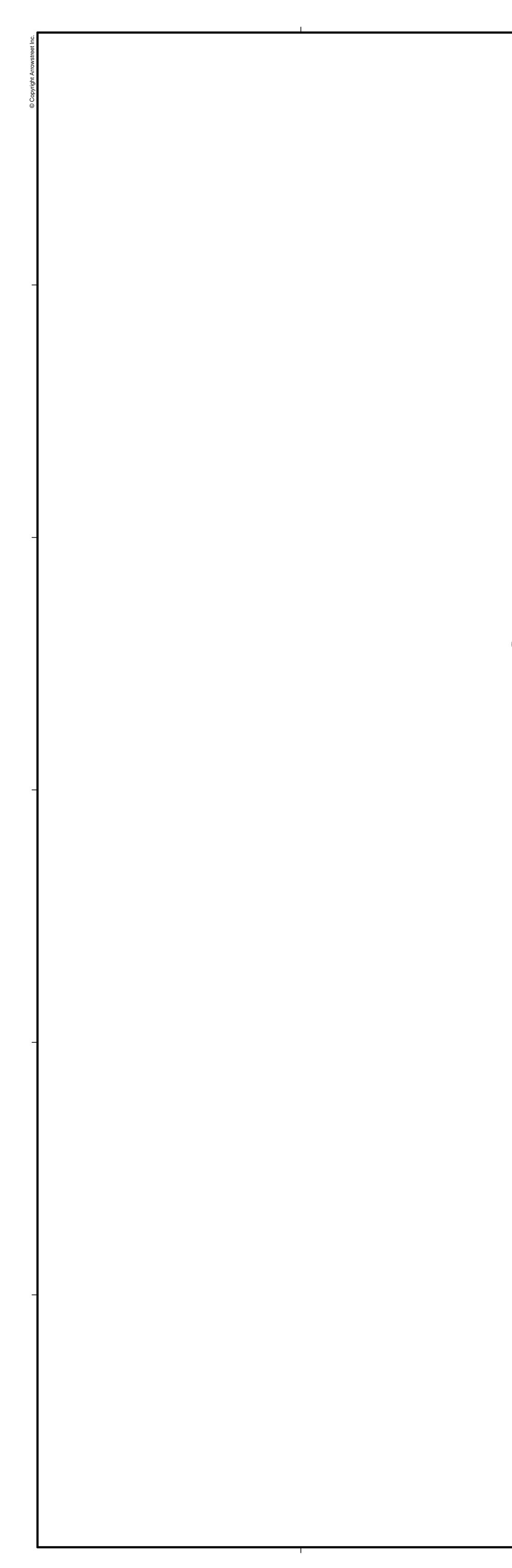
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2 FIRST FLOOR PLAN - TECHNOLOGY T1.11 SCALE: 1/8" = 1'-0"



	CLIENT:
 <u>GENERAL TECHNOLOGY NOTES</u>: COMMUNICATIONS OUTLETS ARE SHOWN FOR REFERENCE PURPOSES. EXACT LOCATIONS WILL BE AS SHOWN ON ELECTRICAL DRAWINGS. COORDINATE INSTALLATION OF ALL CABLING WITH ELECTRICAL SUBCONTRACTOR. KEEP COMMUNICATIONS CABLING AT LEAST 12" AWAY FROM POWER WIRING. ALL CONDUITS AND JUNCTION BOXES TO BE PROVIDED UNDER DIVISION 260000. CONDUITS SHOWN ARE FOR REFERENCE ONLY. 	THE ATER A TOWN IS IN THE ATER A TOWN
	ARCHITECT: ARROWSTREET ARCHITECTURE & DESIGN
	10 POST OFFICE SQUARE SUITE 700N BOSTON MA 02109 617.623.5555 www.arrowstreet.com
	CONSULTANTS:Image: Image: Im
	PROJECT INFORMATION:
	687 Watertown Street Newton, MA 02460
	ISSUANCE: CONSTRUCTION DOCUMENTS
	STAMP:
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	REVISIONS: <u>No. Date Description</u> <u>1 7.22.19 SCHEM. DESIGN</u>
	PROJECT
	TRUE NORTH
	– DRAWING TITLE:
	LOWER LEVEL & FIRST FLOOR PLAN - TECHNOLOGY
	Project No. 19001 Dwn/Chk By MFM/DMP Date 02/28/20
	Date 02/28/20 Scale As indicated DRAWING NUMBER: T1111



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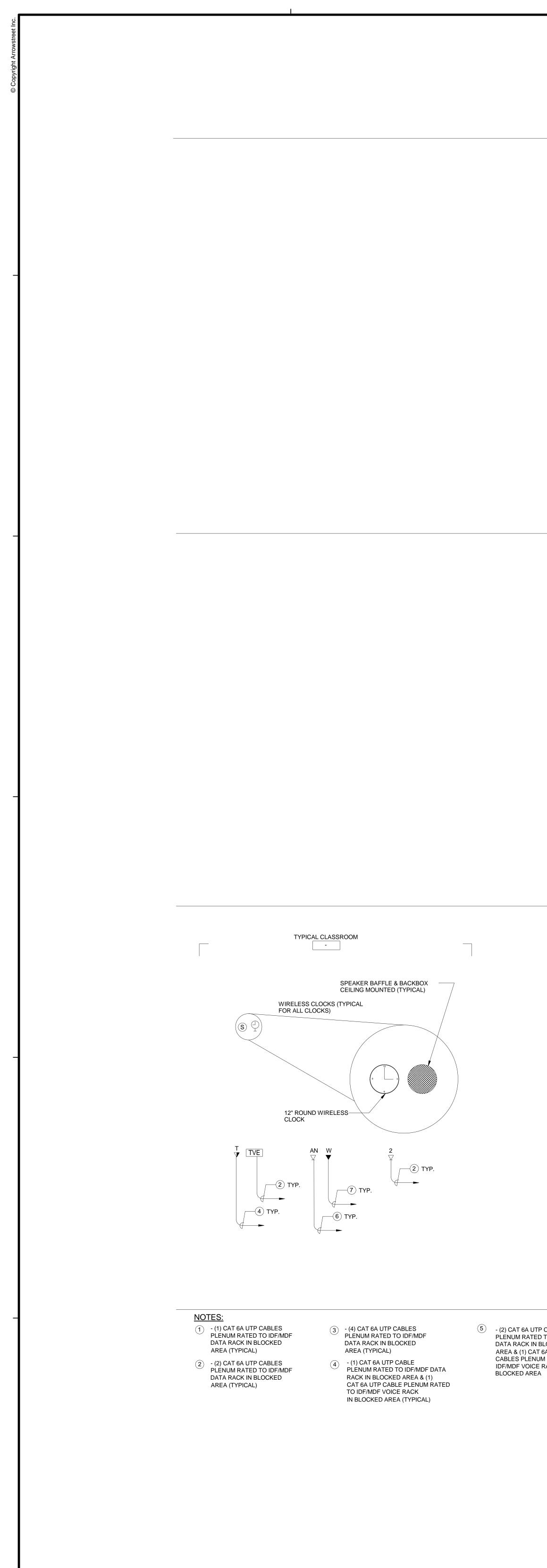
T1.12 SCALE: 1/8" = 1'-0"

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	ARCHITECT: ARCHITECT: ARCHITECTURE & DESIGN
	10 POST OFFICE SQUARE SUITE 700N BOSTON MA 02109 617.623.5555 www.arrowstreet.com
	CONSULTANTS:Image: Image: Im
	PROJECT INFORMATION:
	687 Watertown Street Newton, MA 02460
	ISSUANCE: CONSTRUCTION DOCUMENTS
	STAMP:
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	PROJECT TRUE NORTH NORTH
	DRAWING TITLE: SECOND FLOOR & ROOF PLAN - TECHNOLOGY
	Project No. 19001 Dwn/Chk By MFM/DMP Date 02/28/20 Scale As indicated DRAWING NUMBER: T1112
	T1.12

COMMUNICATIONS OUTLE WILL BE AS SHOWN ON EI WITH ELECTRICAL SUBCC
 KEEP COMMUNICATIONS
 ALL CONDUITS AND JUNC SHOWN ARE FOR REFERE

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5 - (2) CAT 6A UTP CABLES PLENUM RATED TO IDF/MDF DATA RACK IN BLOCKED AREA & (1) CAT 6A UTP CABLES PLENUM RATED TO IDF/MDF VOICE RACK IN

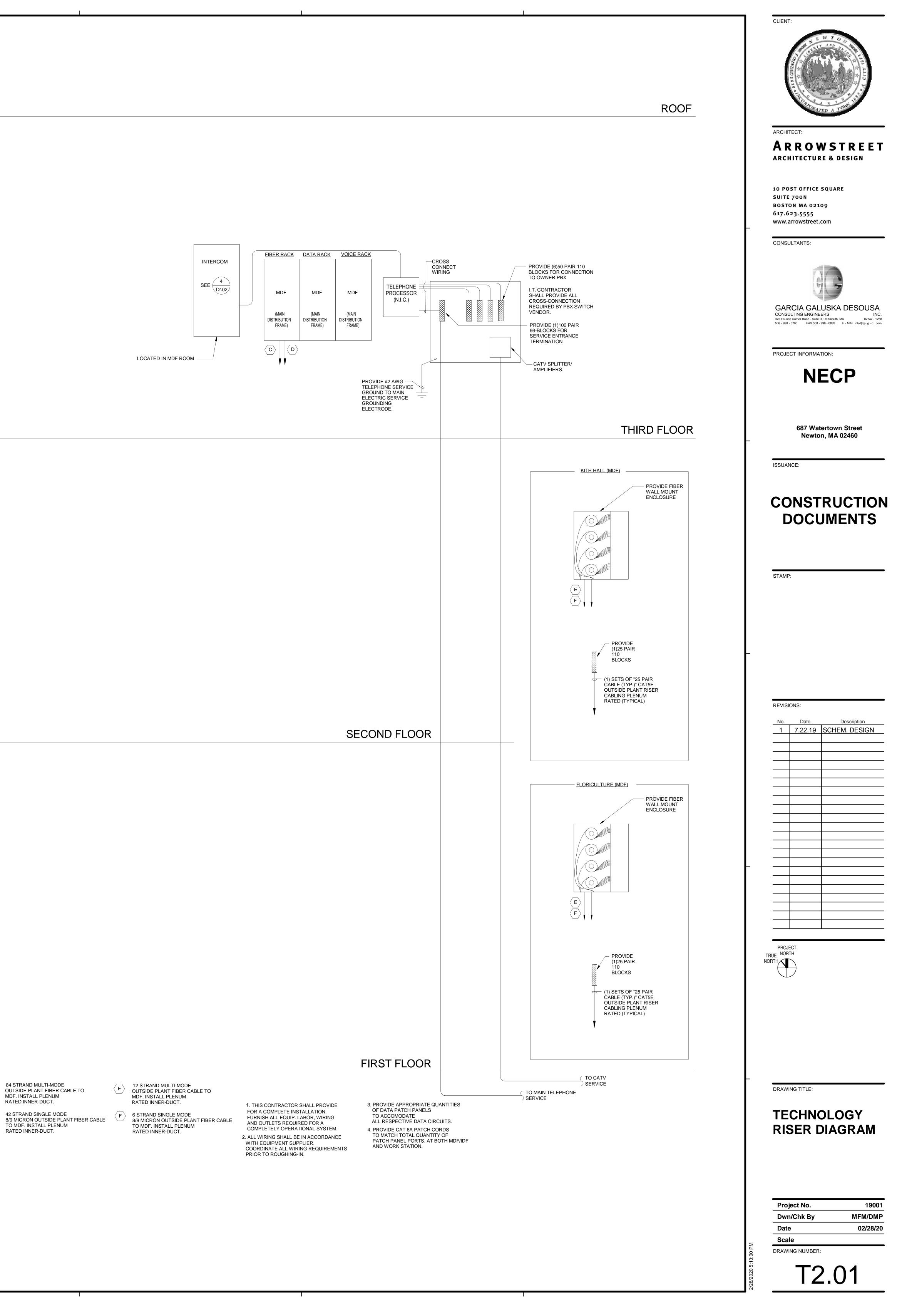
- (2) CAT 6A UTP CABLES PLENUM RATED TO IDF/MDF IN BLOCKED AREA. 2 STRAND MULTI-MODE LASER OPTIMIZED ARMORED FIBER CABLE TO IDF/MDF IN BLOCKED AREA (TYPICAL)

7 - (1) CAT 6A UTP CABLE PLÉNUM RATED TO IDF/MDF VOICE RACK IN BLOCKED AREA (TYPICAL)

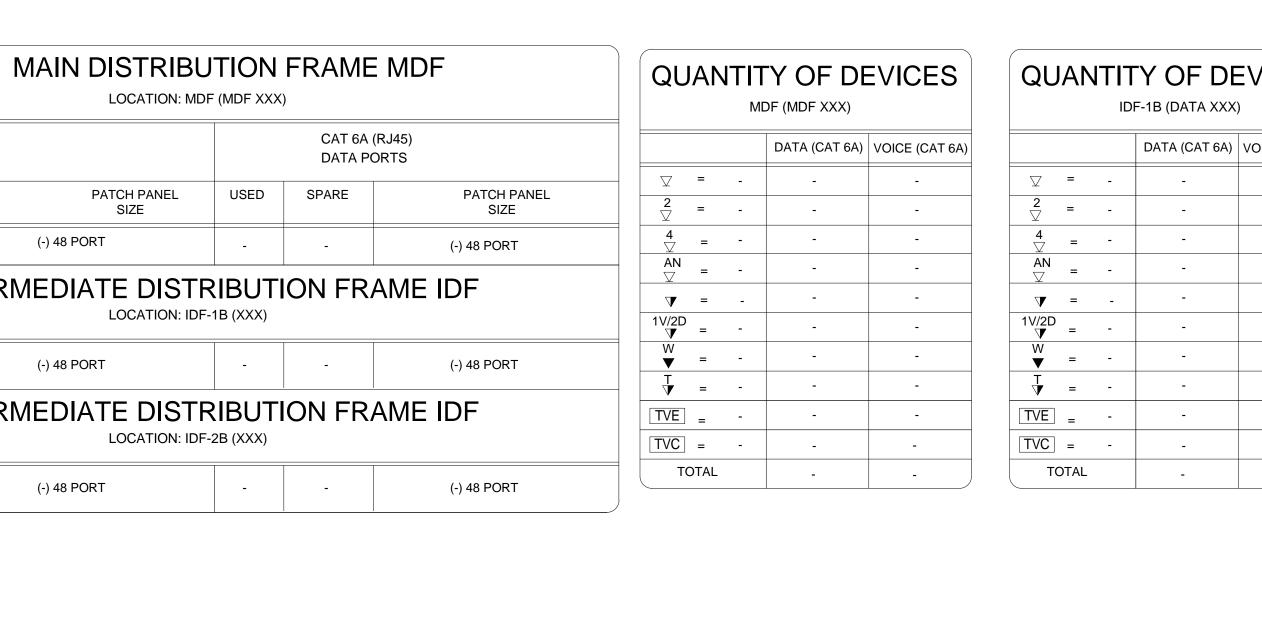
NOTE: 12 STRAND MULTI-MODE FIBER CABLE TO $\langle A \rangle$ MDF. INSTALL PLENUM RATED INNER-DUCT. $\left< \begin{array}{c} \mathsf{B} \end{array} \right> \,\,\,$ 6 STRAND SINGLE MODE 8/9 MICRON FIBER CABLE

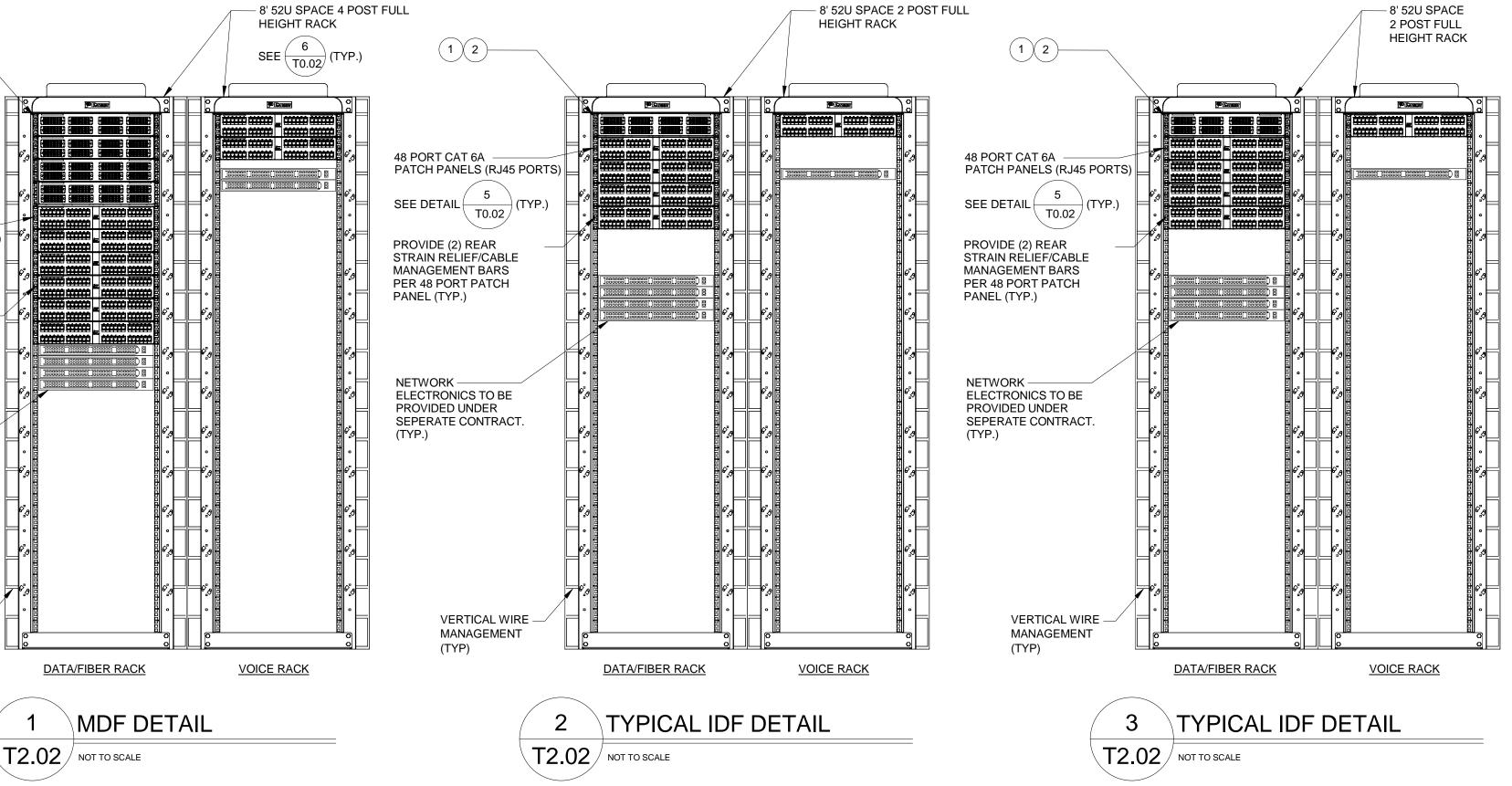
TO MDF. INSTALL PLENUM RATED INNER-DUCT.

84 STRAND MULTI-MODE OUTSIDE PLANT FIBER CABLE TO MDF. INSTALL PLENUM RATED INNER-DUCT. D 42 STRAND SINGLE MODE TO MDF. INSTALL PLENUM RATED INNER-DUCT.



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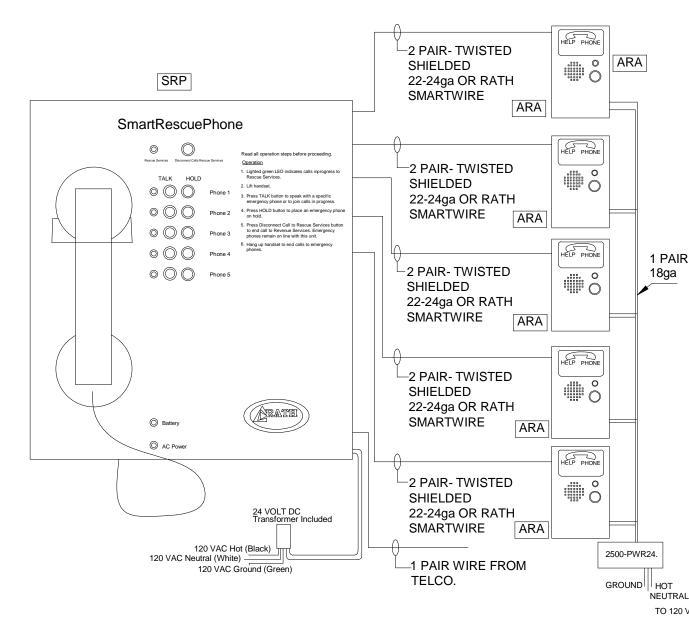
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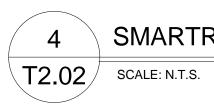
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CABLE/FIBER SCHEDULE

- (1) FIBER OPTIC MULTIMODE LIU (LIGHTGUIDE INTERFACE UNIT) PATCH PANEL (12 PORT -SC CONNECTORS) - PREMISES DISTRIBUTION
- (2) FIBER OPTIC SINGLEMODE LIU (LIGHTGUIDE INTERFACE UNIT) PATCH PANEL (6 PORT -
- ST CONNECTORS) PREMISES DISTRIBUTION 3 FIBER OPTIC SINGLEMODE LIU (LIGHTGUIDE
- INTERFACE UNIT) PATCH PANEL (12 PORT -ST CONNECTORS) - PREMISES DISTRIBUTION





SMARTRESCUE BASE STATION WIRING DIAG

SRP SMART RESCUE PHONE ARA AREA RESCUE ASSISTANCE BUTTON

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	ARCHITECT: ARROWSTREET ARCHITECTURE & DESIGN
	10 POST OFFICE SQUARE SUITE 700N BOSTON MA 02109 617.623.5555 www.arrowstreet.com
	CONSULTANTS:Image: Image: Im
	PROJECT INFORMATION: NECP
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	Project No.19001Dwn/Chk ByMFM/DMPDate02/28/20ScaleDRAWING NUMBER:T22.022

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